

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)	Atty Docket No.	Application No.
	DI-5782	10/044,234
	Applicant	Elisabettini et al.
PTO Form 1449	Filing Date	Group
	January 11, 2002	1616

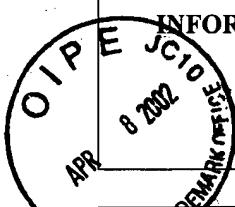
## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner's Initials	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
JL	Mehta et al., <i>Regional citrate anticoagulation for continuous arteriovenous hemodialysis in critically ill patients</i> , Kidney International, Vol. 38 (1990), pp. 976-981.
JL	van Bommel et al., <i>Continuous Renal Replacement Therapy for Critically Ill Patients: An Update</i> , Journal of Intensive Care Medicine, Vol. 9, No. 6, November-December 1994, pp. 265-280.

Examiner: <u>Ish Chauhan</u>	Date Considered: <u>7/12/2003</u>
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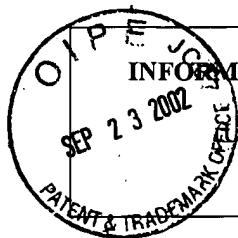
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<i>JL</i>	S. Uthoff et al., <i>Improved Correction of Acidosis in Acute Renal Failure Using a Bicarbonate Buffered Substitution Solution</i> , Nephrology (1997), Suppl. 1, P1598.
	A. N. Thomas et al, <i>Comparison of lactate and bicarbonate buffered haemofiltration fluids: use in critically ill patients</i> , Nephrology Dialysis Transplantation, (1997), Vol. 12, pp. 1212-1217.
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	Heering et al., <i>The use of different buffers during continuous hemofiltration in critically ill patients with acute renal failure</i> , Intensive Care Medical (1999) Vol. 25, pp. 1244-1251.
	Zimmerman et al., <i>Continuous veno-venous haemodialysis with a novel bicarbonate dialysis solution: prospective cross-over comparison with a lactate buffered solution</i> , Nephrology Dialysis Transplantation, (1999) Vol. 14, pp. 2387-2391.
	Heering et al., <i>Acid-base balance and substitution fluid during continuous hemofiltration</i> , Kidney International, Vol. 56, Suppl. 72 (1999) pp. S-37-S-40.
	Lutkes et al., <i>Continuous venovenous hemodialysis treatment in critically ill patients after liver transplantation</i> , Kidney International, Vol. 56 Suppl. 72 (1999) pp. S-71-S-74.
	Kierdorf et al., <i>Lactate- or bicarbonate-buffered solutions in continuous extracorporeal renal replacement therapies</i> , Kidney International, Vol. 56, Suppl. 72 (1999) pp. S-32-S-36.
<i>JL</i>	Barenbrock et al., <i>Effects of bicarbonate- and lactate-buffered replacement fluids on cardiovascular outcome in CVVH patients</i> , Kidney International, Vol. 58 (2000) pp. 1751-1757.

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**U.S. PATENT DOCUMENTS**

Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	JP 56164113	12-17-81	Japan				
	EP 0 083 360	07-13-83	Europe				
	EP 0 165 933 B1	01-02-86	Europe				
	WO-86/03407	06-19-86	PCT				
JL	EP 0 209 607	01-28-87	Europe	—	—		
	WO 87/03809	07-02-87	PCT				
	EP 0 249 667 B1	12-23-87	Europe				
JL	EP 0 277 868 A2	08-10-88	Europe	—	—	X	Abstract
JL	EP 0 278 100 A2	08-17-88	Europe	—	—		
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JL	0 437 274 A1	07-17-91	Europe	—	—	X	
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	WO 91/18610	12-12-91	PCT				
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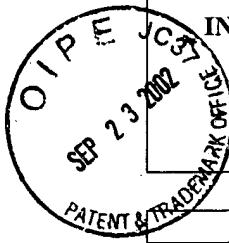
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*7/12/2003*

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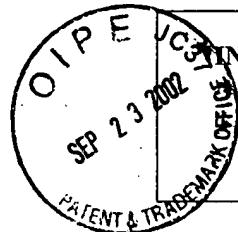
Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
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	JP 5105633	04-27-93	Japan				
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JK	JP 11-9659	01-19-99	Japan	—	—	X	
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	DE 19748290	05-06-99	Germany				
	EP-0-935-967-A2	08-18-99	Europe				
	EP-1166787	01-02-02	Europe				

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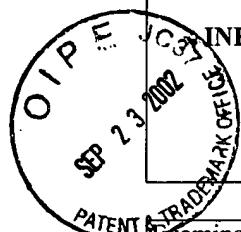
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<i>JK</i>	Manahan et al., <i>Peritoneal Dialysis using bicarbonate-containing solution sterilized by ultrafiltration</i> , The International Journal of Artificial Organs, Vol. 14 no. 8, 1999, pp. 463-465.
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	<u>The Merck Index</u> , 12 <sup>th</sup> Ed., Merck Research Laboratories, Whitehouse Station, NJ, 9 1472 (1996).
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	Schambye et al., <i>Bicarbonate-versus Lactate-Based CAPD fluids: A Biocompatibility Study in Rabbits</i> , Peritoneal Dialysis International, Vol. 12, pp. 281-286 (1992).
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<i>JK</i>	Ing., et al., <i>Bicarbonate-Buffered Peritoneal Dialysis</i> , The International Journal of Artificial Organ, Vol. 8, No. 3, p. 121-124 (1985).

Examiner:	<i>JK</i>	Date Considered:	<i>7/12/2003</i>
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<i>JK</i>	Zhou et al., <i>Effects of an Acidic, Lactate-Based Peritoneal Dialysis Solution and its Euhydric, Bicarbonate-Based Counterpart on Neutrophilic Interacellular pH</i> , Int. J. Artif. Organs, Vol. 16, No. 12, pp. 816-819 (1993).
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